AMENDMENTS TO THE CLAIMS

1-21. (Cancelled).

22. (Currently Amended) A method, within a portal server hardware system, for managing a collection of associated portlets comprising:

initiating, by the portal server hardware system, a plurality of portlets associated with one another in a portlet application;

creating, by the portal server hardware system, a shared portlet application session object for the associated portlets ~~correspond to the portlet application~~; and

calling, by the portal server hardware system, a web application using the shared portlet application session object, wherein

the shared portlet application session object accessible by and storing session data for each of the plurality of associated portlets ~~associated with the portlet application~~.

23. (Previously Presented) The method of claim 22, further comprising

receiving, by at least one of the plurality of portlets, user requests to access the web application.

24. (Previously Presented) The method of claim 23, wherein

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, performs the calling.

25. (Previously Presented) The method of claim 24, further comprising

conveying, by the portlet application communication client, the user requests from the at least one of the plurality of portlets to the web application.

26. (Previously Presented) The method of claim 24, further comprising

storing, within the portlet application communication client, user session information.

27. (Previously Presented) The method of claim 26, wherein

the user session information is stored within a user session information store associated with the portlet application communication client.

28. (Previously Presented) The method of claim 24, further comprising

mapping the user session information to a corresponding session of the web application.

29. (Previously Presented) The method of claim 23, further comprising

storing, within the portlet application session object, parameters from the user requests.

30. (Previously Presented) The method of claim 29, wherein

storing, by the plurality of portlets, data and instructions from the user requests to a portlet request parameter map.

31. (Previously Presented) The method of claim 22, further comprising

matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.

32. (Currently Amended) A portal server hardware system for managing a collection of associated portlets, comprising:

at least one data store,

at least one data processor connected to the at least one data store and configured to perform:

initiating a plurality of portlets associated with one another in a portlet application;

creating a shared portlet application session object for the associated portlets ~~correspond to the portlet application~~; and

calling a web application using the shared portlet application session object, wherein

the shared portlet application session object accessible by and storing session data, within the at least one data store, for each of the plurality of associated portlets ~~associated with the portlet application~~.

33. (Previously Presented) The portal server hardware system of claim 32, wherein the data processor is further configured to perform

receiving, using at least one of the plurality of portlets, user requests to access the web application.

34. (Previously Presented) The portal server hardware system of claim 33, further comprising

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, wherein the portlet application communication client calls the web application.

35. (Previously Presented) The portal server hardware system of claim 34, wherein

the portlet application communication client conveys the user requests from the at least one of the plurality of portlets to the web application.

36. (Previously Presented) The portal server hardware system of claim 34, wherein

the portlet application communication client stores user session information within the at least one data store.

37. (Previously Presented) The portal server hardware system of claim 36, wherein

the user session information is stored within a user session information store associated with the portlet application communication client.

38. (Previously Presented) The portal server hardware system of claim 34, wherein the data processor is further configured to perform

mapping the user session information to a corresponding session of the web application.

39. (Previously Presented) The portal server hardware system of claim 33, wherein

parameters from the user requests are stored within the portlet application session object.

40. (Previously Presented) The portal server hardware system of claim 39, wherein

data and instructions from the user requests are stored within a portlet request parameter map.

41. (Previously Presented) The portal server hardware system of claim 32, wherein the data processor is further configured to perform

matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.

42. (Currently Amended) A computer-readable storage medium having stored thereon computer-readable instructions, the computer-readable instructions, when executed by a portal server hardware system, causes the portal server hardware system to perform:

initiating, by the portal server hardware system, a plurality of portlets associated one another in a portlet application;

creating, by the portal server hardware system, a shared portlet application session object for the associated portlets ~~correspond to the portlet application~~; and

calling, by the portal server hardware system, a web application using the shared portlet application session object, wherein

the shared portlet application session object accessible by and storing session data for each of the plurality of associated portlets ~~associated with the portlet application~~.

43. (Previously Presented) The computer-readable storage medium of claim 42, further comprising

receiving, by at least one of the plurality of portlets, user requests to access the web application.

44. (Previously Presented) The computer-readable storage medium of claim 43, wherein

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, performs the calling.

45. (Previously Presented) The computer-readable storage medium of claim 44, further comprising

conveying, by the portlet application communication client, the user requests from the at least one of the plurality of portlets to the web application.

46. (Previously Presented) The computer-readable storage medium of claim 44, further comprising

storing, within the portlet application communication client, user session information.

47. (Previously Presented) The computer-readable storage medium of claim 46, wherein

the user session information is stored within a user session information store associated with the portlet application communication client.

48. (Previously Presented) The computer-readable storage medium of claim 44, further comprising

mapping the user session information to a corresponding session of the web application.

49. (Previously Presented) The computer-readable storage medium of claim 43, further comprising

storing, within the portlet application session object, parameters from the user requests.

50. (Previously Presented) The computer-readable storage medium of claim 49, wherein

storing, by the plurality of portlets, data and instructions from the user requests to a portlet request parameter map.

51. (Previously Presented) The computer-readable storage medium of claim 42, further comprising

matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.